

SANITARY, VENTED AND DISPOSABLE DISPENSING ASSEMBLY FOR
POST MIX BEVERAGE DISPENSER

ABSTRACT

5 A sanitary, disposable dispensing assembly especially useful in producing a substantially contaminant-free reconstituted mixture of diluent and pure, preservative-free concentrate includes an inner member linearly slidable between open and closed positions in an outer member provided with a concentrate inlet. The dispensing assembly features a vent arrangement for enabling a complete
10 draining of the mixture and preventing bacterial growth. A rib arrangement improves mixing of the combined diluent and concentrate, and prevents dispersion of the mixture when dispensed. The dispensing assembly is utilized in mechanical pump type and non-mechanical pump type applications on a post mix food and beverage dispenser.

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